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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/789,556

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Anthony George Burns

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12/03/2009

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EXAMINER

BAYOU, YONAS A

ART UNIT

PAPER NUMBER

2434

NOTIFICATION DATE

DELIVERY MODE

12/03/2009

ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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Office Action Summary	Application No. 10/789,556	Applicant(s) BURNS, ANTHONY GEORGE	
	Examiner YONAS BAYOU	Art Unit 2434	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 16 October 2009.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-7,9-22 and 32-34 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-7,9-22 and 32-34 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 27 February 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This office action is in response to applicant's response filed on 10/16/2009.
2. Claims 1-7, 9-22 and 32-34 are pending.
3. Claims 1, 4, 6, 7, 12, 14, 15, 17, 18, 32 and 33 are amended.
4. Claims 8 and 23-31 are canceled.
5. Examiner withdraws 35 USC § 112 first paragraph rejection due to applicant's correction.
6. Applicant's arguments have been fully considered but they are not persuasive.

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 10/16/2009 has been entered.

Response to Arguments

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1. Applicant, on page 12, last paragraph, of the remarks, argues "the prior arts in combinations do not teach the acts of "reading," "storing," and "repeating" which are performed "automatically" and "without prompting" ... "in response to detecting a trigger signal" for such user-specific information items as claimed in claims 1-7, 9-22 and 32-34.

Examiner respectfully disagrees and asserts that Jin discloses in FIG. 6, shows a user data field for a short message according to the present invention. The present user data field for a short message includes ... a Num_field 504 which represents the character length Num_field by which value the data of Chari 505 is repeated. The Chari 505 is a user data field for SMS into which the "//piid" field can be inserted to distinguish a SMS for personal information transmission from other general short messages. For example, personal information may be inserted into Chari 505 in the form of "//piid name telephone number." Finally, the last field is a reserved field 506. **[para. 49]** and Jin further discloses in para. 30 and 40 that the grouping of the user-specific information in a message is made according to a user-request when to transmit such a message;

reading... **[paras. 30, 40 and figs. 4a-4f]**; reading a first user-specific info. equate displaying in a LCD the user personal information]; storing... **[paras. 5, lines 3-8, 30, 32-33, 41 and figs. 4a-4c, and fig. 6]**; storing the first user-info. equate mobile telephones can be used to store phone number and personal info. management]; repeating which are performed "automatically"... **[paras. 28, 30-33, 42-43 and figs. 4A-4C and fig. 6]**; inputting the personal info. equate repeating the act of reading/displaying

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mobile terminal user's name, telephone number, home address, business, business address, and email address].

And Minborg discloses having detected a triggering event, the application residing on the SIM may invoke several actions **[23:47-57 and fig. 1]**.

2. Examiner, however, in light of the above submission maintains the previous rejections while considering the amendments to the claims as follows:

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-7, 9-22 and 32-34 are rejected under 35 U.S.C. 103(a) as being obvious over Jin, Pub. No. US 2002/0084888 A1 in view of Minborg, Patent No.: US 6,977,909 B2.

Referring to claims 1, 4-7, 12, 15-16, 32-34, Jin teaches a mobile station and a method, for use in a mobile station for automatically grouping user-specific information items **[para. 49 and fig. 6; Chari 505]** in a user information file stored in the mobile

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station, each user-specific information item being for use in identifying or contacting a user of the mobile station, the method comprising the acts of:

in response to a trigger signal, automatically grouping, by the mobile station, the user-specific information items in the user information file by performing the following acts **[paragraphs 30-31 and 49; inputting corresponding to grouping]**:

reading, by the mobile station, from a first file stored in the mobile station, a first user-specific information item which is utilized for identifying or contacting the user in a first application of the mobile station **[paragraph 28, lines 1-2; paragraph 39, lines 1-4; paragraph 40, lines 1-3 and figs. 4a-4f; display/reading a first user-specific information item which corresponding to a personal information in a window of a mobile terminal]**;

storing, by the mobile station in the user information file, the first user-specific information item read from the first file **[paragraph 5, lines 3-8 and paragraph 11, lines 11-14, paras. 30, 32-33, 41 and figs. 4a-4c, fig. 6; stores more items/ first user-specific information item]**;

repeating the acts of reading, by the mobile station, from a second file stored in the mobile station, at least a second user-specific information item which is utilized for identifying or contacting the user in a second application of the mobile station, and storing, by the mobile station in the user information file, the at least a second user-specific information item read from the second file, so that the first and the second user-specific information items are automatically grouped together by the mobile station as user information in the user information file in response to detecting the trigger signal

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[paragraphs 28, 30, 40, 49 and figs. 4A-4F, 6]; and after the first and the second user-specific information items have been automatically grouped by the mobile station in the user information file, causing the user information file to be attached in a message for transmission from the mobile station **[para. 16]**.

Jin does not appear to explicitly teach a method wherein detecting, at the mobile station, a trigger signal and the trigger signal is based on an expiration of timer. However, Minborg discloses having detected a triggering event, the application residing on the SIM may invoke several actions **[23:47-57 and fig. 1]**. Minborg further teaches a possible interrupt may occur, e.g., when a user wishes to no longer wait for a complete download of a phonepage and instead initiates the circuit switched communication. This may be initiated by a time expiring or by manually indicating on a man-machine interface (MMI) **[column 19, lines 3-8]**. Jin and Minborg are analogous art because both teach exchanging of information in a communication network.

At the time of the invention, it would have been obvious to one of ordinary skill in the art to modify the method of Jin to include time expiring or by manually indicating on a man-machine interface (MMI) of Minborg because the circuit switched communication is initiated when there is no more phonepage data to download or when a possible interrupt occurs.

Referring to claims 2, and 13, Jin teaches a mobile station, a method of grouping user-specific information items, wherein each one of the first and the second user-specific information items comprises one of the following items: a user name associated

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with an end user of the mobile station; a telephone number of the mobile station; an e-mail address associated with an e-mail communication application of the mobile station; a Personal Identification Number (PIN) of the mobile station; and an address associated with the end user of the mobile station **[paragraph 28]**.

Referring to claims 3 and 14, Jin teaches a mobile station, a method of grouping user-specific information items, wherein the first user-specific information item comprises a Personal Identification Number (PIN) of the mobile station **[paragraph 28]**.

Referring to claims 10 and 20, Jin teaches a mobile station, a method of grouping user-specific information items, wherein the trigger signal is produced in response to a user input request for the user information **[paragraph 7; paragraph 42 , lines 1-4; the command “confirm” icon do the act of reading, storing, and repeating]**.

Referring to claims 11 and 22, Jin teaches a mobile station, a method of grouping user-specific information items, wherein the trigger signal is produced in response to an update to a user-specific information item **[paragraphs 5, 18, 38 and 50]**.

Referring to claims 17 and 18, Jin teaches a mobile station, wherein the processor is further configured to:

cause the message to be sent through the wireless transceiver to one or more recipients **[paragraph 7; paragraph 30; paragraph 42 , lines 1-4 and fig. 2]**.

Referring to claims 9 and 19, Jin as modified teaches a mobile station, wherein the trigger signal is based on an expiration of a timer **[Minborg: 19:3-8]**.

Referring to claim 21, Jin as modified teaches a mobile station, wherein the first user-specific information item comprises an International Mobile Subscriber identification (IMSI) and the memory comprises at least a Subscriber Identity Module (SIM) or Removable User Identity Module (R-UIM) **[Minborg: 19:60-62]**.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to YONAS BAYOU whose telephone number is (571)272-7610. The examiner can normally be reached on m-f,7:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kambiz Zand can be reached on 571-272-3811. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Christian LaForgia/
Primary Examiner, Art Unit 2439

/Yonas Bayou/

Examiner, Art Unit 2434

11/28/2009